

Your Friday Water Report

This Week's Topic:

WEP Surface Water Treatment

In New Mexico many streams including the Gallinas River, are incised or entrenched; the channel has down cut creating a deep, ditch-like trench rather than a meandering channel with gentle sloping streambanks. Water carried in a stream of this condition is not able to spill out onto the floodplain during normal high flow events (annually); only during very severe floods can floodwater access its floodplain. Entrenchment often occurs as a result of major disturbances in the watershed, including reservoirs, urbanization, flooding, channelization, floodplain development, and when woody vegetation is removed from streambanks. *(Topic by Hermit's Peak Watershed Alliance)*

Daily Averages for 09/16 – 09/22

Gallinas River Flow 3.82 Mgd*

This week in 2014 was 17.50 Mgd

Avg. River Diversions 2.15 Mgd

Yr. to date 471 Mg*; year max. 908 Mg*

Draw from Wells 0.00 Mgd

This week in 2014 was 0.00 Mgd

Fresh Water Demand 1.65 Mgd

This week in 2014 was 1.38 Mgd

As of 09/22/15:

Bradner Storage 0.00 Mg

Peterson Storage 45.73 Mg

Reservoir Storage 26.9%

Las Vegas Airport Rainfall 0.17"

Snowpack Depth 0 inches

Snowpack Water Equiv. 0.0 inches

This date in 2014 was 0.0 inches

This date median is 0.0 inches

*Mgd = Million gal. per day, Mg = million gal.

Did You Know?

A leaky flap at the bottom of the toilet water tank can quietly cost you hundreds of gallons a month. To test yours, put a few drops of food coloring in the tank and look for color in the bowl.



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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